Server Summary

The Server Summary report provides a detailed overview of the health and performance of a specific SQL Server, such as SQL Server status, and File Use. This report displays graphs of the following metrics: **Response Time**, **SQL Server CPU Activity**, **OS Memory Usage**, and **Disk Busy**. Also, it provides the databases information of the selected server: **Database Name**, **Creation Date**, **Data + Log Size (MB)**, and **Status**.

When to run this report

You should run the Server Summary report to view the detailed performance and health information of a single SQL Server.

How SQL Diagnostic Manager calculates metric values on this report

Most values on the Server Summary report correlate with the related SQL Server metric. However, some metric values represent averages over time. Likewise, a few metric values are based on performance algorithms that use multiple statistics to calculate a more accurate metric.

You can access our Customer Support Portal for more information about the algorithm used to calculate a specific metric.

- How is the Worst Performing and Most Frequent Queries information gathered? - Solution #00000412
- How does SQL Diagnostic Manager gather statistics from monitored SQL Servers? - Solution #00000055
- How does SQL Diagnostic Manager calculate the reorganization percentage for database tables? - Solution #00000301
- What does the 'Memory Usage' metric in the console and reports represent? - Solution #00002237

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